PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		UTILITY			ſ			itrol number.	
L ₃		Atto	Attorney Docket No.		2001 P 11900 US01				
22	PATEN	T APPLICATION	Firs	t Inventor	Smith, et al.				
W U		ANSMITTAL	Titl	9	Method of Removing PECVD Res Fluorinated Plasma Using In-Situ Plasma		sidues of H2		
S	(Only for new nonprovisi	onal applications under 37 CFR 1.53(b))	Exp	oress Mail Label No.	EV 3066	63292 US		РТ. 96	
Ö	ADDLIC	ATION EL EMENTO			Mail Sto	p Patent Ap	plication	U.\$ 69	
		ATION ELEMENTS oncerning utility patent application contents.	AE	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
1.	X Fee Transmittal I	Form (e.g., PTO/SB/17) and a duplicate for fee processing)	7	CD-ROM or C	D-R in du	plicate, lar		192	
2.		small entity status	8.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3.	X Specification	[Total Pages 14]		· · · · · · · · · · · · · · · · · · ·	• •	e Form (CR	RF)		
	- Statement Reg - Reference to so or a computer p - Background of - Brief Summary - Brief Descriptio - Detailed Descri	of the invention to the invention to the invention to the invention to the invention of the Invention of the Invention of the Drawings (if filed)		b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS					
	Claim(s)Abstract of the	Disclosure		9. Assignment Papers (cover sheet & document(s)) 10 37 CFR 3.73(b) Statement Power of					
4.	X Drawing(s) (35 U.	S.C. 113) ITotal Sheets A		(when there is an assignee) Attorney					
Information Document (if applicable)						.			
3.	5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy) [Total Sheets 3] 12. Information Disclosure Statement (IDS)/PTO-1449 Citations 13. X Preliminary Amendment							<i>,</i> 5	
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. X Other: Associate Power of Attorney.					Y .				
For 5b, i	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Continuation: Prior application information: Examiner Markoff, A. Art Unit: 1746 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
<u> </u>	19. CORRESPONDENCE ADDRESS								
	X Customer Numbe	r: 25962			R	Correspon	dence addres	s below	
Nar	me	Slater & Matsil, L.L.P.							
Ada	dress	17950 Preston Rd.							
City		Suite 1000 Dallas	Stat	Toyon	1	0-4- 1 -	5050 5700		
<u> </u>	untry	USA	Telephone				5252-5793 72-732-9218		
늗			=				. 2-102-3210		
_	ne (Print/type) nature	Roger C. Knapp	Keg	istration No. (Attorney/A	gent)	46,836 Date	February 25	2004	
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This collection of information is required by 37 CFR 1.53(b). The information's required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1/2 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to re

the state of the s							
		Complete if Known					
FEE TRANS	SMITTAL	Application Number	TBD				
_		Filing Date	Herewith				
for FY	2004	First Named Inventor	Smith, et al.				
Effective 10/01/2003. Patent fees ar	e subject to annual revision.	Examiner Name	TBD				
Applicant Claims small entity sta		Art Unit	TBD				
_		Attomory Doctors No.	0004 D 44000 H004				
TOTAL AMOUNT OF PAYMENT	(\$) 770.00	Attorney Docket No.	2001 P 11900 US01				

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Chec	* [Credit	card	Money Other	None	3. ADDITIONAL FEES						
X Depo	osit Ac	count				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	F	ee Paid
Deposit Account	50-	1065				1051	130	2051	65	Surcharge – late filing fee or oath		
Number Deposit Account Name	Slat	er & Ma	itsil, L.L	P.		1052	50	2052	25	Surcharge – tate provisional filing fee or cover sheet		
The Direc	tor is	author	ized to	o: (check all that app	(y)	1053	130	1053	130	Non-English specification	<u> </u>	
	ge fee(:	s) indicate	d below	X Credit any overp	ayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamin	ation	
X Char	ge any	additiona	l fee(s) o	r any underpayment of fee	(s)	1804	920⁺	1804	920*	Requesting publication of SIR prior to		
Char	ge fee(s) indicate	ed below	, except for the filing fee		1805	1,840*	1805	1.840*	Requesting publication of SIR after	-	
to the above	-identi	fied depos	sit accou	nt.			.,		.,	Examiner action	L	
		FEI	E CA	LCULATION		1251	110	2251	55	Extension for reply within first month		
1. BASI	C FII	LING F	EE			1252	420	2252	210	Extension for reply within second month		
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	ee \$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
	770	2001	385	Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002	340	2002	170	Design filing fee		1401	330	2401	165	Notice of Appeal		
1003	530	2003	265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1004	770	2004	385	Reissue filing fee		1403	290	2403	145	Request for oral hearing		
1005	160	2005	80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceed	ing	
	·					1452	110	2452	55	Petition to revive - unavoidable		
					770.00	1453	1,330	2453	665	Petition to revive – unintentional		
2. EXTR	RA C	LAIM F	EES	FOR UTILITY AN	REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
	_		Ext	Fee from ra Claims below	Fee Paid	1502	480	2502	240	Design issue fee		
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Independe Claims	ent	3 -3	··-	0 × 86	= 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple De	epend	lent	_		=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large En	tity	Small	Entity			1806	180	1806	180	Submission of Information Disclosure St	tmt	
	ee \$)	Fee Code	Fee (\$)	Fee Description		8021	40	8021	40	Recording each patent assignment per		
1202	18	2202	9	Claims in excess of	20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))		
1201	86	2201	43	Independent claims	in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1203	290	2203	145	Multiple dependent o	aim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	, ⊢	
1204	86	2204	43	**Reissue independ over original pater	ent claims	1802	900	1802	900	Request for expedited examination of a design application		
1205	18	2205	9	**Reissue claims in and over original	excess of 20			•		a sooigh apphoanon		
SUBTOTAL (2) (\$) 0.00			Other	fee (spe	cify)							
** or n	numbe			if greater; For Reissues		*Redu	ced by Bas	sic Filing	Fee Paid	SUBTOTAL (3)	(\$) 0.00	

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Roger C. Knapp	Registration No. (Attorney/Agent)	46,836	Telephone	972-732-1001	
Signature	1/2001	~60		Oate	February 25, 2004	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Smith, et al.

Docket No.: 2001 P 11900 US01

Serial No.:

TBD

Art Unit:

TBD

Filed:

Herewith

Examiner:

TBD

For:

Method of Removing PECVD Residues of Fluorinated Plasma Using In-

Situ H2 Plasma

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EV 306663292 US

Date of Deposit:

February 25, 2004

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 original and 1 copy)

Complete Copy of Patent Application (18 pages), to include:

Specification (14 pages)

Drawing sheets (4 pages)

Declaration and Power of Attorney (3 pages)

Associate Power of Attorney (1 page)

Preliminary Amendment (6 pages)

Return Postcard

Respectfully submitted,

Kristin Hayes

Legal Assistant

Slater & Matsil, L.L.P. 17950 Preston Rd., Suite 1000 Dallas, Texas 75252-5793

Tel: 972-732-1001 Fax: 972-732-9218